

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

Claims 1-17 (canceled).

18. (previously presented) A method of treating a patent foramen ovale, the method comprising:

advancing a closure device near a distal end of a catheter device to tissue of the patent foramen ovale; and

applying energy to the closure device to cause adhesion between the closure device and tissue of the patent foramen ovale, thereby fixing the closure device-to tissue of the patent foramen ovale.

19. (original) A method as in claim 18, wherein bipolar radiofrequency energy is used to cause adhesion of the closure device to the tissue.

20. (original) A method as in claim 18, wherein monopolar radiofrequency energy is used to cause adhesion of the closure device to the tissue.

21. (previously presented) A method as is claim 18, wherein applying energy to the closure device comprises applying energy to at least one bioresorbable element.

22. (previously presented) A method as is claim 18, wherein applying energy to the closure device comprises applying energy to at least one non-resorbable element.

23. (previously presented) A method as in claim 22, wherein the energy is applied to a closure device comprising at least one of a tissue adhesive and a tissue solder.

24.-53. (canceled)

54. (previously presented) A method as in claim 18, wherein the closure device is advanced such that no part of the closure device extends into the left atrium.

55. (previously presented) A method as in claim 18, further comprising applying lateral force to the patent foramen ovale with the closure device.

56. (previously presented) A method as in claim 55, further comprising applying dilatory force to the patent foramen ovale during closure.

57. (previously presented) A method as in claim 18, wherein the energy is applied via at least one energy transmission member disposed near the distal end of the catheter.

58. (previously presented) A method as in claim 18, wherein applying energy comprises applying resistive heating, ultrasound, microwave or laser energy.

59. (previously presented) A method as in claim 18, wherein the energy is applied through a conductive or low-resistance plane of the closure device.

60. (previously presented) A method as in claim 22, further including expanding an expandable balloon member near the distal end of the catheter to deploy the closure device to tissue of the patent foramen ovale.

61.- 75. (canceled)

75. (new) Apparatus as in claim 18, wherein the closure device is advanced into the tunnel of a patent foramen ovale.